



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4180

SERIAL NUMBER 10/664,158	FILING DATE 09/17/2003 RULE	CLASS 174	GROUP ART UNIT 2841	ATTORNEY DOCKET NO. 4633-0105P
-----------------------------	-----------------------------------	--------------	------------------------	--------------------------------------

APPLICANTS

Hajime Imai, Mie, JAPAN;

Osamu Sugimoto, Mie, JAPAN;
Katsuhiro Okada, Mie, JAPAN;Isao Ogasawara, Mie, JAPAN;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

JAPAN 2002-291085 10/03/2002 JC

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 12/10/2003

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	JAPAN	11	15 12	3 7
Verified and Acknowledged	Examiner's Signature / Initials				

ADDRESS

02292
 BIRCH STEWART KOLASCH & BIRCH
 PO BOX 747
 FALLS CHURCH , VA
 22040-0747

TITLE

Wiring substrate and method for manufacturing the same

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
RECEIVED		